Serial No. 10/071,516 Attorney Docket No. 87154239.000002

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application. In this listing claims 1-14 and 21-27 have been cancelled without prejudice and disclaimer of subject matter recited therein.

1-14 (Cancelled)

- 15. (Original) A hair curling roller having a hollow cylindrical shell, characterized in that the cylindrical shell is composed of a blended material of thermo-resistant material and ion-powders.
- 16. (Currently Amended) The hair curling roller according to claim 15, wherein said ion-powders is composed of include a blend mixture of powders including anhydrous silicon (SiO₂), aluminum oxide (Al₂O₃), iron oxide (Fe₂O₃), titanium oxide (TiO₂), calcium oxide (CaO), magnesium oxide (MgO), potassium oxide (K₂O), sodium oxide (Na₂O) and manganese oxide (MnO).
- 17. (Original) The hair curling roller according to claim 15, wherein the size of the particles of said ion-powders is less than 10μm in diameter.
- 18. (Original) The hair curling roller according to claim 15, further comprising a conductive heating element within the cylindrical shell.

Serial No. 10/071,516 Attorney Docket No. 87154239.000002

- 19. (Original) The hair curling roller according to claim 15, further comprising an inductive heating element within the cylindrical shell.
- 20. (Original) The hair curling roller according to claim 15, further comprising a plurality of projections disposed on an outer surface of the cylindrical shell.

21-27 (Cancelled)